

DOCKET NO. 9546-002-27

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



IN THE APPLICATION OF: CERESOLI *et al.*  
SERIAL NO.: 09/996,770

ART UNIT: 2681  
EXAMINER: N/A

FILING DATE: November 30, 2001

FOR: System and Method for Obtaining Comprehensive Vehicle Radio Listener Statistics

**STATEMENT OF RELEVANCE AND AVAILABLE TRANSLATION  
UNDER 37 C.F.R. § 1.98(a)(3)**

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

The following is an English-language translation of the Abstract of Japanese Patent Application Kokai Publication No. 7-327017 (Reference Number AL1 listed on the accompanying form 1449), which is available to the Applicants from the EPO Web site:

**PURPOSE:** To surely investigate a reception broadcast station in real time without imposing any load to a listener without any revamping of a radio broadcast receiver whose program rating is to be checked by comparing music signals of reception broadcast stations so as to discriminate whether or not a broadcast station is listened to.

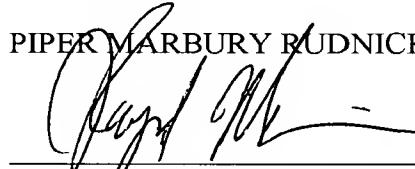
**CONSTITUTION:** A data collection control section 220 is made up of a controller 222, a ROM 223, a RAM 224, a table 225, a reference radio receiver 226, a comparator section 227 and a timer 228. The comparator section 227 is provided with a comparator comparing frequency spectrum signals and a threshold level setting section to set a threshold level for the comparison. Then a music sound output from a car radio receiver 210 being a check object of a program rating is picked up by a microphone 221, the comparator section 227 compares the signal with the music electric signal of

a selected reception broadcast by the reference radio receiver 226 capable of selectively receiving a radio broadcast included in the check object at least and discriminates it that the broadcast station is listened to when the similarity between both the music signals is high and the fact is sent to an investigation center through a radio MODEM 230.

The above-mentioned Kokai is cited in U.S. Patent No. 5,896,554 (Reference Number AG3 listed on the accompanying form 1449) as allegedly disclosing a "conventional apparatus for identifying a radio station to which a car radio is tuned . . ." Column 1, lines. 21-40.

Respectfully submitted,

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